

Joint working summary

Joint working partners: Vertex Pharmaceuticals (Europe) Ltd and Royal Brompton & Harefield NHS Foundation Trust.

Project name: Redesign and innovation in adult cystic fibrosis services: 'Taking expertise to the patient'

Project period: Two years.

Joint working project summary:

People with cystic fibrosis (CF) have to carry out time consuming, daily treatment and attend hospital appointments every two to three months throughout their lives. They often report finding frequent visits to hospital disruptive to their daily lives, and a recent survey of patients at Royal Brompton Hospital indicated that innovative patient centric ways of delivering collaborative healthcare through more digital services would be welcomed.

The aim of the joint working agreement is to deliver a new service model that delivers a new 'digital care hub', viewable both by patients and by their clinicians, where data and information can be shared, and some routine appointments can be offered and arranged virtually, instead of the patient needing to attend an outpatient clinic.

Expected outcomes for this project are:

- Patients are enthusiastic and value the ability to monitor their own health.
- A reduction in patients' travel costs and time.
- A reduction in the time patients need to take off work to attend hospital appointments.
- A reduction in the cost of childcare provision for patients' children.